Express Mail Label No: EQ 311373267 US Attorney Docket No.: 101064-1P US

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:

SUBSTITUTED THIOPHENES AND USES THEREOF

| the spe | cification of which: | | | |
|--|--|---|--|---|
| | is attached hereto. | | | |
| OR | was filed on | | with Everence Mail No. | (Application Number not yet known |
| OR | was med on | | _ with Express Mail No. | (Application Number not yet known |
| | was filed on 12 Aug PCT International Applic | ation Num | 12.08.2004) as Uber <u>PCT/GB2004/003473</u> (if applicable). | Inited States Application Number or and was amended on |
| includi | I hereby state that I have ng the claims, as amended I | | | f the above-identified specification, |
| §1.56. | I acknowledge the duty to | disclose i | nformation which is material | to patentability as defined in 37 CFR |
| applica | I hereby claim the benefit tion(s) listed below: | under Titl | e 35, United States Code, §1 | 19(e)(1) of any United States provisional |
| | U.S. Serial No. | | Filing Date | Status |
| <u> </u> | 60/495,580 | | August 2003 (15.08.2003) | Expired |
| L | 60/576,416 | 1 16.0 | 2.2005 (16 February 2005) | Expired |
| matter Internated acknowledge of Federal |) of any PCT International a of each of the claims of this tional application in the ma wledge the duty to disclose a | application application nner providual all informate which becare | designating the United State in is not disclosed in the prior ded by the first paragraph of tion I know to be material to ne available between the filir | 20 of any United States application(s), or s, listed below and, insofar as the subject United States application or PCT Title 35, United States Code, §112, I patentability as defined in Title 37, Code ag date of the prior application and the |
| | II C Comint No. | | Filing Data | Status |

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

| Country | Application No. | Filing Date | Priority Claimed Yes No Yes No |
|---|--|---|--|
| I hereby appoin application and to transa correspondence be addre | | iated with Customer Number rademark Office connected th umber 44992 | Yes No Yes No er 44992 to prosecute this herewith, and direct that all |
| on information and belie that willful false stateme | e that all statements made herein of are believed to be true; and furth ints and the like so made are punisfinited States Code and that such vissued thereon. | ner that these statements were shable by fine or imprisonmen | made with the knowledge nt, or both, under Section |
| Full Name of Inventor: | ASHWELL, Susan | | |
| Inventor's Signature: | 3 Ashwell | Da | nte: 6-kin 20106 |
| Residence Address: | Waltham, United States | | |
| Citizenship: | GB | | |
| Post Office Address: | AstraZeneca R&D Boston, 35 C | Gatehouse Drive, Waltham, M | IA 02451, United States |
| Full Name of Inventor: | GERO, Thomas | | |
| Inventor's Signature: | - The state of the | Da | ite: Jan 19,2-006 |
| Residence Address: | Waltham, United States | | |
| Citizenship: | US | | |
| Post Office Address: | AstraZeneca R&D Boston, 35 C | Satehouse Drive, Waltham, M | IA 02451, United States |
| Full Name of Inventor: Inventor's Signature: Residence Address: | IOANNIDIS, Stephanos Waltham, United States | Da | nte: 6 John 2006 |
| Citizenship: | GR | | |
| Post Office Address: | AstraZeneca R&D Boston, 35 G | atehouse Drive, Waltham, M | (A 02451, United States |

| Full Name of Inventor: | JANETKA, James Date: 1/5/0 |
|------------------------|--|
| Inventor's Signature: | |
| Residence Address: | |
| Citizenship: | US C |
| Post Office Address: | AstraZeneca R&D Boston, 35 Gatehouse Drive, Waltham, MA 02451, United States |
| Full Name of Inventor: | |
| Inventor's Signature: | LYNE, Paul Ly Date: Jan 13, 2006 |
| Residence Address: | Waltham, United States |
| Citizenship: | IE |
| Post Office Address: | AstraZeneca R&D Boston, 35 Gatehouse Drive, Waltham, MA 02451, United States |
| | |
| Full Name of Inventor: | OZA, Vibha |
| Inventor's Signature: | Vilhaga Date: Jan 17, 2006 |
| Residence Address: | Waltham, United States |
| Citizenship: | IN |
| Post Office Address: | AstraZeneca R&D Boston, 35 Gatehouse Drive, Waltham, MA 02451, United States |
| | |
| Full Name of Inventor: | SU, Mei |
| Inventor's Signature: | 1:11815U Date: 0106/06 |
| Residence Address: | Waltham, United States |
| Citizenship: | CN |
| Post Office Address: | AstraZeneca R&D Boston, 35 Gatehouse Drive, Waltham, MA 02451, United States |
| | |
| Full Name of Inventor: | YU, Dingwei |
| Inventor's Signature: | Angue on Date: Jan. 9th doo 6 |
| Residence Address: | Waltham, United States |

AstraZeneca R&D Boston, 35 Gatehouse Drive, Waltham, MA 02451, United States

Citizenship:

Post Office Address:

US

TST AVAILABLE CO

Full Name of Inventor: SPRINGER, Stephanie

Inventor's Signature: Jan 25, 296

Residence Address: North Andover, United States

Citizenship: US

Post Office Address: 37 Village Green Drive, North Andover, MA 01845, United States